



Activity Idea

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| Activity | Number roll |
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| Possibilities for maths learning | <input checked="" type="checkbox"/> Counting | <input type="checkbox"/> Composition | <input type="checkbox"/> Cardinality |
| | <input type="checkbox"/> Subitise | <input type="checkbox"/> Comparison | <input type="checkbox"/> Measure |
| | <input type="checkbox"/> Shape | <input type="checkbox"/> Pattern | <input checked="" type="checkbox"/> Spatial awareness |

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| Resources | <ul style="list-style-type: none"> ➤ Empty paper towel rolls ➤ Scissors ➤ A shallow cardboard container or tray (e.g. a cereal box with either the front or back cut out to create a tray). ➤ Pom pom ➤ Glue or cellotape ➤ Permanent marker |
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| Activity Outline | <p><u>Create your own number roll board</u> Cut the empty paper towel rolls into 1.5 inch sections (you will need 10 x 1.5 inch pieces altogether).</p> <p>Once you have 10 pieces cut, arrange them randomly in different directions inside the cardboard container. Leaving enough room so the pom pom or plastic ball can roll between the pieces secure them to the cardboard container using a small drop of glue or cellotape.</p> <p>Write the numbers 1-10 on top of the pieces in random order. The game board is now ready.</p> <p>Place the pom pom in the container and then game can begin.</p> <p>The object of the game is to get the pom pom to roll through all the numbered pieces in the correct order.</p> |
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| Extension Opportunities | <ul style="list-style-type: none"> ✓ Create another game board but use dots instead of numerals to support subitising. |
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